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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
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 <b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/683,359
	Filing Date	December 18, 2001
	First Named Inventor	Ludwig Ceshkovsky
	Group Art Unit	2652
	Examiner Name	Unknown
Total Number of Pages in This Submission	Attorney Docket Number	98109001(US)US DSCO

**RECEIVED**

FEB 15 2002

**Technology Center 2600**

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CID, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	<b>DISCOVISION ASSOCIATES -- Intellectual Property Development</b> <b>2355 Main Street, Suite 200, Irvine, CA 92614 -- U.S.A. -- Tel: (949) 660-5000</b>
Signature	
Date	

**CERTIFICATE OF MAILING**

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Typed or printed name	Micah Goldsmith, Reg. No. 43,638
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Date	1/4/02

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January 4, 2002



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PATENT TRADEMARK OFFICE

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FEB 15 2002

Technology Center 2600

Re: Information Disclosure Statement  
Confirmation No.: 3953  
USSN: 09/683,359  
Filed: December 18, 2001  
Inventor: Ludwig Ceshkovsky  
Title: HIGH-DENSITY OPTICAL PICKUP FOR ROTATING MEDIA  
Atty Docket No.: 98109001(US)US DSCO

Sir:

Enclosed for filing please find the following:

1. Transmittal Form
2. Fee Transmittal for FY 2002;
3. Communication - Information Disclosure Statement;
4. Form PTO - 1449;
5. Cover Letter;
6. Return Receipt Postcard, Control no. 3BBRB3; and
7. Certificate of First Class Mailing, dated January 4, 2002.

Please indicate on the enclosed postcard the date of receipt of the enclosed materials and mail this prepaid postcard to acknowledge receipt of this transmittal.

Very truly yours,

DISCOVISION ASSOCIATES

Micah Goldsmith, Reg. No. 43,638  
Patent Prosecution Attorney  
INTELLECTUAL PROPERTY DEVELOPMENT

MG:cs

Enclosures

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# FREE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR §1.27

**TOTAL AMOUNT OF PAYMENT (\$)** 180.00

## Complete if Known

Application Number	09/683,359	RECEIVED
Filing Date	December 18, 2001	
First Named Inventor	Ludwig Ceshkovsky	FEB 15 2002
Examiner Name	Unknown	Technology Center 2600
Group Art Unit	2652	
Attorney Docket No.	98109001(US)US DSCO	

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

 Deposit Account Number: **04-1175**  
 Deposit Account Name: **DISCOVISION ASSOCIATES**

The Commissioner is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee \$	Fee Code	Fee \$		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

**SUB TOTAL (1) (\$)** 0

## 2. EXTRA CLAIM FEES

	Extra Claims	Fee from Below	Fee Paid
Total Claims	-20**=	x	=
Independent Claims	-3**=	x	=
Multiple Dependent		=	

Large Entity		Small Entity		Fee Description
Fee Code	Fee \$	Fee Code	Fee \$	
103	18	203	9	Claim in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** 0

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee \$	Fee Code	Fee \$		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt.	180.00
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 C.F. R. §1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR §1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** 180.00

## SUBMITTED BY

Name Printed/Typed	Micah Goldsmith	Registration No.	43,638	Complete (if applicable)	
Signature		Attorney / Agent		Telephone	(949) 660-5000
				Date	1/4/2002

## WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:  
Ludwig Ceshkovsky

Filed: December 18, 2001

Serial No.: 09/683,359

For: HIGH-DENSITY OPTICAL PICKUP  
FOR ROTATING MEDIA

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Confirmation No.: 3953

Art Unit: 2652

Anticipated Examiner: Unknown

Attorney Docket Number:  
98109001(US)US DSCO

RECEIVED

FEB 15 2002

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents  
Washington, D.C. 20231

Sir:

In complying with the duty of disclosure set forth in 37 CFR 1.56, Applicant identifies the patents and publications as listed on the attached Form PTO-1449.

Applicant kindly requests that the Examiner review the identified references and enter each as a matter of record herein. Applicant further requests that a signed and initialed copy of the Form PTO-1449 be returned to Applicant's mailing address.

02/13/2002 SLUANG1 00000026 041175 09683359

01 FC:126 180.00 CH

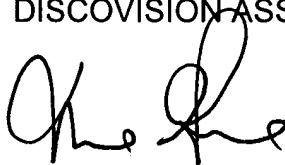
98109001(US)US DSCO  
Application No.: 09/683,359

PATENT  
Art Unit: Unknown

The Commissioner is hereby authorized to charge payment of any fees associated with this Communication or credit any overpayment to Deposit Account No. 04-1175.

Respectfully submitted,

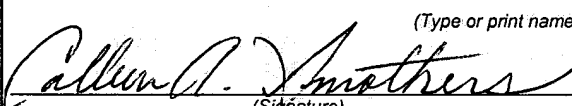
DISCOVISION ASSOCIATES



Micah Goldsmith  
Registration No. 43,638

Date: January 4, 2002

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INTELLECTUAL PROPERTY DEVELOPMENT  
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Irvine, California 92623  
(949) 660-5000

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8	
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On: <u>January 04, 2002</u>	<u>Calleen A. Smothers</u>
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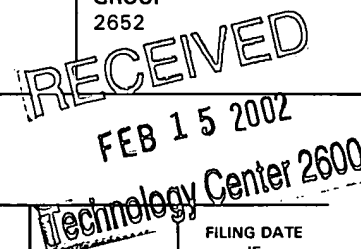
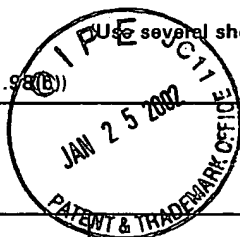
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Form PTO-1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
98109001(US)US DSCOSERIAL NO.  
09/683,359INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

APPLICANT Ludwig Ceshkovsky

FILING DATE  
December 18, 2001GROUP  
2652

(37 CFR 1.98(b))



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,446,565	8/29/95	Komma et al.			
	AB	5,854,780	12/29/98	Opheij et al.			
	AC	5,883,873	3/16/99	Morita			
	AD	5,883,874	3/16/99	Choi			
	AE	5,886,970	3/23/99	Tachibana et al.			
	AF	5,889,749	3/30/99	Katsuma et al.			
	AG	5,892,744	4/6/1999	Ohba			
	AH	5,901,131	5/4/99	Ootaki et al			
	AI	5,905,707	5/18/99	Ju et al.			
	AJ	5,905,708	5/18/99	Richter			
	AK	5,920,537	7/6/99	Komma et al			
	AL	5,923,626	7/13/99	Richter			

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES   NO
	F01						
	F02						
	F03						

## OTHER DOCUMENTS (Including Author, Title, Date\*\*, Relevant Pages, Place of Publication\*\*\*)

	P01	
	P02	
	P03	

EXAMINER

DATE CONSIDERED

**EXAMINER:** Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.